

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Not for submission under 37 CFR 1.99)

Application Number	10691032
Filing Date	2003-10-22
First Named Inventor	Weizheng Wang
Art Unit	2611
Examiner Name	GHEBRETISSAE, Temesghen
Attorney Docket Number	PD-202088

**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).


☒ See attached certification statement.

☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature		Date (YYYY-MM-DD)	2008-06-26
Name/Print	Todd N. Snyder	Registration Number	41,320

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Weizheng Wang et al.

Attorney Docket No. PD-202088

Serial No.: 10/691,032

Customer No. 020991

Filing Date: 10/22/2003

Group Art Unit: 2611

For: UNBLIND EQUALIZER ARCHITECTURE FOR  
DIGITAL COMMUNICATION SYSTEMS

Examiner: GHEBRETINSAE, Temesghen

## CERTIFICATION STATEMENT

For Citation No. 1 under U.S. Patents

and Citation Nos. 1, 2 and 8 under Non-Patent Literature Documents

Certification under 37 CFR §1.97(e)(2)

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement (certification under 37 CFR §1.97(e)(2)).

For Citation Nos. 1 and 2 under Foreign Patent Documents

and Citation Nos. 3-7 under Non-Patent Literature Documents

Certification under 37 CFR §1.97(e)(1)

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in the counterpart foreign application of a related application not more than three months prior to the filing of the information disclosure statement (certification under 37 CFR §1.97(e)(1)).

Respectfully submitted,

By: 

Todd N. Snyder, Reg. No. 41,320

Date: June 26, 2008

The DIRECTV Group, Inc.  
CA/LA1/A109  
2230 E. Imperial Highway  
El Segundo, CA 90245  
Telephone No. 310-964-0560